

# County Road Culvert Summary

SWM is currently in the process of assessing the fish passage and pipe material condition of County road culverts. Though this assessment is still ongoing; the results to date are summarized below.

## Fish Barrier Culverts

The table below lists the County road culverts that were determined to be either partial or complete barriers to fish passage along streams with documented fish distribution upstream.

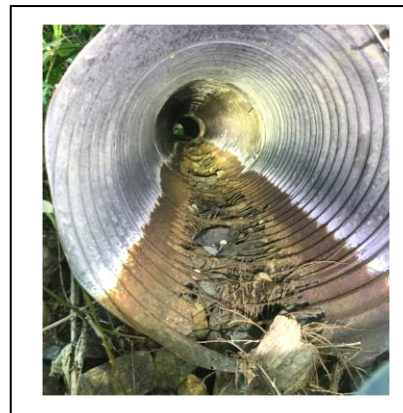
Condition	#
<b>Partial Barriers</b>	<b>203</b>
<b>Total Barriers</b>	<b>87</b>
Passable	184
Not Yet Inspected	210
<b>Total</b>	<b>684</b>



## Culverts with Failing Pipe Material

The table below lists the results of inspecting all County road culverts to locate those in which the pipe material was determined to be failing. Note that some of the culverts in this table overlap with the above table showing fish passage results.

Condition	#
<b>Failing</b>	<b>166</b>
Not Failing	3,018
Not Yet Inspected	~800
<b>Total</b>	<b>~4,000</b>



## Combined Estimated Replacement Cost

The table below lists the estimated costs to replace County road culverts with known fish barrier and/or failing pipe conditions, as well as projections for culverts that have not yet been evaluated.

Condition	# Culverts	Estimated Cost
<b>Known Problem Culverts</b>	<b>384</b>	<b>\$150 M</b>
Additional Projected Problem Culverts	~155	~\$65 M
<b>Total</b>	<b>~540</b>	<b>~\$215 M</b>



